

1125G

- Granite**  
**Syenite**
- Granoten**  
 See *Ethene, polymers, homopolymer* [9002-88-4]
- Granox NM**  
 See *Manganese, [(2-[(dithiocarboxy)amino]ethyl)-carbamodithioato(2-)-κS,κS']-*, mixt. with *hexachlorobenzene* [67452-31-7]
- Grantaline**  
 See *8H,11H-Oxeto[2',3':9,10][1,6]dioxacycloundecino[2,3,4-gh]pyrrolizine-8,12(9H)-dione, 1,2,4,6,9a,11a,13a,13b-octahydro-*, (9R,9aR,11aR,13aR,13bR)- [83482-61-5]
- Grantianine**  
 See *8H-Furo[2',3':9,10][1,6]dioxacycloundecino[2,3,4-gh]pyrrolizine-8,11,13-trione, 1,2,4,6,9a,12,12a,14a,14b-decahydro-9-hydroxy-9,9a,12-trimethyl-*, (9R,9aS,12R,12aR,14aR,14bR)- [633-10-3]
- Grantioidin**  
 See *4H-1-Benzopyran-4-one, 2-(2,5-dimethoxyphenyl)-5-hydroxy-3,6,7-trimethoxy-* [134779-24-1]
- Grantioidinin**  
 See *4H-1-Benzopyran-4-one, 2-(2,5-dimethoxyphenyl)-5-hydroxy-3,6,7,8-tetramethoxy-* [135755-50-9]
- Grantionin**  
 See *4H-1-Benzopyran-4-one, 2-(3,5-dimethoxyphenyl)-7-hydroxy-6-methoxy-* [135729-31-6]
- Granucol Bi**  
 See *Carbon* [7440-44-0], activated
- Granucol Fa**  
 See *Carbon* [7440-44-0], activated
- Granuflex**  
 See *Cellulose, ethers, carboxymethyl ether, sodium salt, mixt. with gelatins and pectin* [159777-72-7]
- Granular Blue**  
 See *1H-Indole-6-carboximidamide, 2-[4-(2-[4-(aminoiminomethyl)phenoxy]ethoxy)phenyl]-, dihydrochloride* [55368-30-4]
- Granularity**  
 See  
   *Crystallinity*  
   *Particle size*  
   *Polycrystalline materials*
- Granular layer (cerebellum)**  
 Valid heading during volumes 126-130 (1997-June 1999) only  
 See *Brain, cerebellum, granular layer*
- Granular materials**  
 See also narrower:  
   *Polycrystalline materials*  
   *Powders*  
 See also related:  
   *Grains (particles)*  
   *Granulation*  
   *Particles*  
   *Pelletization*  
   *Pellets*  
   *Solids*
- Granular pneumonocyte**  
 See *Lung, type II cell*
- Granular substances**  
 See *Granular materials*
- Granulatimide**  
 See *1H-Imidazo[4,5-a]pyrrolo[3,4-c]carbazole-4,6-(5H,11H)-dione* [219828-99-6]
- Granulatin**  
 See *11H-Dibenzo[b,e][1,4]dioxepin-7-carboxylic acid, 4-formyl-3,8-dihydroxy-1,6,9-trimethyl-11-oxo-, methyl ester* [69306-81-6]
- Granulating apparatus**  
 See also related:  
   *Ball mills*  
   *Granulation*  
   *Grinders*
- Granulation**  
 See also related:  
   *Agglomeration*  
   *Granular materials*  
   *Granulating apparatus*  
   *Grinding (size reduction)*  
   *Milling (size reduction)*  
   *Size reduction*  
   *Smelting*
- Granulation tissue**  
 See also related:  
   *Skin*  
   *Wound healing*
- Granulators**  
 See *Granulating apparatus*
- Granuloside A**  
 See *Cholestane-4,6,8,15-tetrol, 24-(α-L-arabinofuranosyloxy)-3-[(2-O-methyl-β-D-xylopyranosyloxy)-, (3β,4β,5α,6β,15α,24S)-* [100665-53-0]
- Granuloside B**  
 See *α-L-Arabinofuranoside, (3β,5α,6β,15α,24S)-6,15-dihydroxy-3-[(2-O-methyl-β-D-xylopyranosyloxy)cholestan-24-yl* [100665-54-1]
- Granule (organelle)**  
 Valid heading during volumes 126-130 (1997-June 1999) only  
 See *Organelle, granule*
- α-Granule**  
 Valid heading during volumes 126-130 (1997-June 1999) only  
 See *Organelle, α-granule*
- Granule cell (neuron)**  
 Valid heading during volumes 126-130 (1997-June 1999) only  
 See *Neuron, granule cell*
- Granules (drug delivery systems)**  
 Valid heading during volumes 126-130 (1997-June 1999) only  
 See *Drug delivery systems, granules*
- Granuliberin R** [64704-41-2]

- H-L-Phe-Gly-L-Phe-L-Leu-L-Pro-L-Ile-  
           1      2      3      4      5      6
- L-Tyr-L-Arg-L-Arg-L-Pro-L-Ala-L-Ser-NH<sub>2</sub>  
           7      8      9      10     11     12
- Granulite (rock)**  
 See also narrower:  
   *Kinzigit*  
   *Paragranulite*  
 See also related:  
   *Eclogite*  
   *Granulite facies metamorphism*
- Granulite facies metamorphism**  
 See also related:  
   *Charnockite-series rocks*  
   *Granulite (rock)*
- Granulocyte**  
 See *Polymorphonuclear leukocyte*
- Granulocyte colony-stimulating factor**  
 See *Colony-stimulating factor, granulocyte* [143011-72-7]
- Granulocyte colony-stimulating factor receptors**  
 See also related:  
   *Granulocyte-macrophage colony-stimulating factor receptors*  
   *Polymorphonuclear leukocyte*
- Granulocyte-macrophage colony-stimulating factor**  
 See *Colony-stimulating factor 2* [83869-56-1]
- Granulocyte-macrophage colony-stimulating factor receptors**  
 See also related:  
   *Granulocyte colony-stimulating factor receptors*  
   *Macrophage*  
   *Macrophage colony-stimulating factor receptors*  
   *Polymorphonuclear leukocyte*
- Granulocyte-macrophage-inducing factor**  
 See *Colony-stimulating factor 2* [83869-56-1]
- Granulocyte-macrophage precursor cell**  
 Valid heading during volumes 126-130 (1997-June 1999) only  
 See *Hematopoietic precursor cell, granulocyte-macrophage*
- Granulocytic leukemia**  
 See *Leukemia, myelogenous*
- Granulocytopenia**  
 See *Agranulocytosis*
- Granuloma**  
 For granulomas of specific anatomical parts, see the specific anatomical part heading  
 See also narrower:  
   *Granulomatous disease*  
   *Leprosy*  
 See also related: *Hodgkin's disease*  
   *inguinale* — see *Calymmatobacterium granulomatis, granuloma inguinale* from
- Granulomatous colitis**  
 See *Intestine, disease, Crohn's*
- Granulomatous disease**  
 See also narrower: *Sarcoidosis*
- Granulomatous enteritis**  
 See *Intestine, disease, Crohn's*
- Granulometric analysis**  
 See *Particle size*
- Granulopoiesis**  
 Valid heading during volumes 126-130 (1997-June 1999) only  
 See *Hematopoiesis, granulopoiesis*
- Granulosic acid**  
 See *3'H-Cyclopenta[3,4]-18-norandrost-3-ene-3',13-dicarboxylic acid, tetrahydro-4',?-dihydroxy-4,5',5',9-tetramethyl-15-(1-methylethenyl)-, (3β,3'β,4α,4'α,5β,8α,9β,10α,13α,14β,15β)-* [67595-00-0]
- Granulosin**  
 See *6H-1,3-Dioxolo[4,5-h][1]benzopyran-6-one, 8-propyl-* [185213-27-8]
- Granulovirus**
- Granutox**  
 See *Phosphorodithioic acid, esters, O,O-diethyl S-[(ethylthio)methyl] ester* [298-02-2]
- Granuvit D<sub>3</sub>**  
 See *9,10-Secocholesta-5,7,10(19)-trien-3-ol, (3β,5Z,7E)-* [67-97-0]
- Granzyme 3**  
 See *Granzyme E* [143550-90-7]
- Granzyme G**  
 See *Granzyme B* [143180-74-9]
- Granzyme H**  
 See *Granzyme B* [143180-74-9]
- Grape**  
*Vitis vinifera* can be assumed unless other information is stated in the index entry  
 See also narrower: *Raisin*  
 See also related:  
   *Grape juice*  
   *Wine*
- Grape berry moth**  
 See *Paralobesia viteana*
- Grape black**  
 See *C.I. Pigment Black 8* [1339-82-8]
- Grape colaspis**  
 See *Colaspis brunnea*
- Grapefruit**  
 See also related: *Grapefruit juice*  
   *hybrid with Citrus reticulata* — see *Tangelo*
- Grapefruit juice**  
 See also related: *Grapefruit*
- Grape juice**  
 See also related: *Grape*
- Grape mealybug**  
 See *Pseudococcus maritimus*
- Grape moth**  
 See *Lobesia botrana*
- Grape seed oil**  
 Valid heading during volumes 126-130 (1997-June 1999) only  
 See *Fats and Glyceridic oils, grape seed*
- Grapestone**
- Grape sugar**  
 See *D-Glucose* [50-99-7]

- Grapevine ajinashika virus**
- Grapevine berry inner necrosis virus**
- Grapevine Bulgarian latent virus**
- Grapevine chrome mosaic virus**
- Grapevine corky bark-associated virus**
- Grapevine fanleaf virus**
- Grapevine fleck virus**
- Grapevine leafroll-associated virus**
- Grapevine leafroll-associated virus 1**
- Grapevine leafroll-associated virus 2**
- Grapevine leafroll-associated virus 3**
- Grapevine leafroll-associated virus 4**
- Grapevine leafroll-associated virus 5**
- Grapevine virus A**
- Grapevine virus B**
- Grapevine yellow speckle viroid**
- Grapevine yellow speckle 1 viroid**
- Grape wine**  
 See *Wine*
- Graphenone**  
 See *2,5-Furandione, 3-methyl-4-[(1E,3E,5E)-6-methyl-7-oxo-1,3,5-octatrienyl]-* [158204-25-2]
- Graphic arts**  
 See also narrower:  
   *Copying process*  
   *Drawings (graphic)*  
   *Electrography*  
   *Electrophotography*  
   *Engraving*  
   *Paintings*  
   *Photography*  
   *Transfers*  
 See also related:  
   *Color formers*  
   *Photoimaging*
- Graphimet AlCl<sub>3</sub> 35**  
 See *Aluminum chloride (AlCl<sub>3</sub>), compounds, compd. with graphite* [39383-90-9]
- Graphimet MoCl<sub>5</sub>-15**  
 See *Graphite, compounds, compd. with molybdenum chloride (MoCl<sub>5</sub>)* [59873-67-5]
- Graphimet Pt**  
 See *Graphite, compounds, compd. with platinum* [59873-74-4]
- Graphinone**  
 See *1-Oxaspiro[2.5]octan-6-one, 4-hydroxy-5-methoxy-4-[(2S,3R)-2-methyl-3-(3-methyl-2-butenyl)oxiranyl]-, (3S,4R,5S)-* [19683-98-8]
- Graphislactone A**  
 See *6H-Dibenzo[b,d]pyran-6-one, 4,7-dihydroxy-3,9-dimethoxy-1-methyl-* [52179-44-9]
- Graphislactone B**  
 See *6H-Dibenzo[b,d]pyran-6-one, 4-hydroxy-3,7,9-trimethoxy-1-methyl-* [194923-99-4]
- Graphislactone C**  
 See *6H-Dibenzo[b,d]pyran-6-one, 4,7-dihydroxy-1-(hydroxymethyl)-3,9-dimethoxy-* [194924-00-0]
- Graphislactone D**  
 See *Dibenz[c,e]oxepin-5(7H)-one, 10,11-dihydroxy-2,4,9-trimethoxy-* [194924-01-1]
- Graphisquinone**  
 See *4,7-Benzofurandione, 5,6-dimethoxy-2-methyl-* [158204-26-3]
- Graphitan 770**  
 See *Graphite* [7782-42-5]
- Graphitan 6154**  
 See *Graphite* [7782-42-5]
- Graphitan 7525**  
 See *Graphite* [7782-42-5]
- Graphite**  
 See also  
   *Graphitized carbon black*  
   *Carbon* [7440-44-0]  
 in cast iron  
 see also  
   *Cast iron* [11097-15-7]  
   *Iron alloy, base*  
   *fibers* — see also *Carbon fibers, graphite*
- Graphite, preparation**  
 See also *Graphitization*
- Graphite deposits**  
 See also related: *Graphitite*
- Graphite fibers**  
 Valid heading during volumes 126-130 (1997-June 1999) only  
 See *Carbon fibers, graphite*
- Graphite Fibrils**  
 See *Nanotubes, carbon*
- Graphite Fibrils BN**  
 See *Carbon fibers, nanotube*
- Graphite fluoride**  
 See *Fluorine, compounds, compd. with graphite* [11113-63-6]
- Graphite oxide**  
 See *Graphite* [7782-42-5], acidic
- Graphitic acid**  
 See *Graphite* [7782-42-5], acidic
- Graphitite**  
 See also narrower: *Shungite*  
 See also related: *Graphite deposits*
- Graphitization**  
 See also related:  
   *Annealing*  
   *Heat treatment*
- Graphitized carbon black**
- Graphnol N 3M**  
 See *Graphite* [7782-42-5]
- Grapholitha molesta**  
 Oriental fruit moth is also indexed at this heading
- Grapholitha pomonella**  
 See *Codling moth*
- Graphon**  
 See *Graphitized carbon black*
- Graphon C**  
 See *Carbon black*
- Graphpac GB**  
 See *Graphitized carbon black*
- Graph theory**

## Graphitol Black BLN

- Graphitol Black BLN**  
See Carbon black
- Graphitol Blue BLF**  
See Copper, [29H,31H-phthalocyaninato(2-)-κN<sup>29</sup>, κN<sup>30</sup>, κN<sup>31</sup>, κN<sup>32</sup>]-, (SP-4-1)- [147-14-8]
- Graphitol Blue 2GLS**  
See Copper, [29H,31H-phthalocyaninato(2-)-κN<sup>29</sup>, κN<sup>30</sup>, κN<sup>31</sup>, κN<sup>32</sup>]-, (SP-4-1)- [147-14-8]
- Graphitol Fast Yellow 3GP**  
See C.I. Pigment Yellow 155 [77465-46-4]
- Graphitol Red 1630-1**  
See 1,7-Naphthalenedisulfonic acid, 4-(benzoylamino)-5-hydroxy-6-[(3-methylphenyl)azo]-, barium salt (1:1) [1325-19-5]
- Graphitol Red NFB**  
See 2-Naphthalenecarboxamide, 4-[[4-(aminocarbonyl)phenyl]azo]-N-(2-ethoxyphenyl)-3-hydroxy- [2786-76-7]
- Graphitol Rubine BAS**  
See 2-Naphthalenecarboxylic acid, 3-hydroxy-4-[(4-methyl-2-sulfohenyl)azo]-, calcium salt (1:1) [5281-04-9]
- Graphitol Rubine BP**  
See 2-Naphthalenecarboxylic acid, 3-hydroxy-4-[(4-methyl-2-sulfohenyl)azo]-, calcium salt (1:1) [5281-04-9]
- Graphitol Yellow 4813-0**  
See Butanamide, 2-[(4-methyl-2-nitrophenyl)azo]-3-oxo-N-phenyl- [2512-29-0]
- Graphitol Yellow 2GRL**  
See C.I. Pigment Yellow 106 [12225-23-9]
- Graphitol Yellow GXS**  
See Butanamide, 2,2'-(3,3'-dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)bis[N-(2-methylphenyl)-3-oxo-] [5468-75-7]
- Graphitol Yellow RCL**  
See Butanamide, 2,2'-(3,3'-dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)bis[N-(4-chloro-2,5-dimethoxyphenyl)-3-oxo-] [5567-15-7]
- Graphitol Yellow RGS**  
See Butanamide, 2,2'-(3,3'-dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)bis[N-(2,4-dimethylphenyl)-3-oxo-] [5102-83-0]
- Graphtrap 5**  
See Graphitized carbon black
- Grasex**  
See Acetaldehyde, trichloro- [75-87-6]
- Grashof number**  
See also related:  
Convective flow  
Heat transfer  
Viscosity
- Grasidim**  
See 2-Cyclohexen-1-one, 2-[1-(ethoxyimino)butyl]-5-[2-(ethylthio)propyl]-3-hydroxy- [74051-80-2]
- Grasilene**  
See Rayon
- Grasker**  
See Carbon fibers, graphite, whiskers
- Graslan**  
See Urea, N-[5-(1,1-dimethylethyl)-1,3,4-thiadiazol-2-yl]-N,N'-dimethyl- [34014-18-1]
- Grasol Fast Brilliant Red RI**  
See C.I. Solvent Red 96 [91432-92-7]
- Grasol Fast Brilliant Red RL**  
See C.I. Solvent Red 86 [64719-74-0]
- Grasol Fast Orange 2RN**  
See C.I. Solvent Orange 33 [64719-75-1]
- Grasol Fast Rubine 2BL**  
See C.I. Solvent Red 128 [58640-49-6]
- Grasp**  
See 2-Cyclohexen-1-one, 2-[1-(ethoxyimino)propyl]-3-hydroxy-5-(2,4,6-trimethylphenyl)- [87820-88-0]
- Grass**  
See also  
Cereal (grain)  
Forage
- Grass (Poaceae)**  
Studies of grasses as a group are indexed at this heading. More specific studies are indexed at the common or scientific names
- Grassan ET**  
See Fats and Glyceridic oils, fish, sulfited
- Grass carp**  
See Ctenopharyngodon idella
- Grasshopper**  
Studies of grasshoppers as a group are indexed at this heading. More specific studies are indexed at the genus-species names
- Grasshopper ketone**  
See 3-Buten-2-one, 4-[(1S,2R,4S)-2,4-dihydroxy-2,6,6-trimethylcyclohexylidene]-, (3S)- [41703-38-2]
- Grassland**  
See also  
Forage  
Legume (Fabaceae)  
See Grasslands
- Grasslands**  
See also narrower: Pasture  
See also related:  
Geomorphology  
Turf
- Grassland soils**  
Valid heading during volumes 126-130 (1997-June 1999) only  
See Soils, grassland
- Grass pea**  
See Lathyrus sativus
- Grateloupine**  
See Butanoic acid, 4-[(aminocarbonyl)amino]- [2609-10-1]
- Gratit**  
See 2,4-Dithia-3,5-diazahexan-6-amide, N-(4,6-dimethoxy-2-pyrimidinyl)-3-methyl-, 2,2,4,4-tetraoxide [120923-37-7]
- Gratigenin**  
See 19-Norlanost-5-en-11-one, 20,24-epoxy-3,

25-dihydroxy-9-methyl-, (3β,9β,10α,24S)- [7067-16-5]

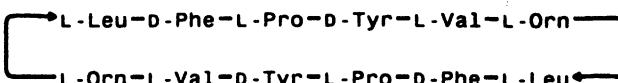
## Gratioside

See 19-Norlanost-5-en-11-one, 20,24-epoxy-3, 25-bis(β-D-glucopyranosyloxy)-9-methyl-, (3β,9β,10α,24S)- [11024-39-8]

## Gratiotoxin

See 19-Norlanost-1,5,23-triene-3,11,22-trione, 25-(acetyloxy)-2-(β-D-glucopyranosyloxy)-16, 20-dihydroxy-9-methyl-, (9β,10α,16α,23E)- [1398-78-3]

## Gratisin [37294-30-7]



## Gratissimene

See Cyclohexene, 1-(1,5-dimethyl-2-hexenyl)-4-methyl- [83324-74-7]

## Gratogenin

See Card-20(22)-enolide, 1,3,5,11,14-pentahydroxy-, (1β,3β,5β,11α)- [26653-82-7]

## Gravacridonechlorine

See Furo[2,3-c]acridin-6(2H)-one, 2-(1-chloro-2-hydroxy-1-methylethyl)-1,11-dihydro-5-hydroxy-11-methyl- [38494-84-7]

## Gravacridonediol

See Furo[2,3-c]acridin-6(2H)-one, 2-(1,2-dihydroxy-1-methylethyl)-1,11-dihydro-5-hydroxy-11-methyl- [37551-75-0]

## Gravacridonetriol

See Furo[2,3-c]acridin-6(2H)-one, 2-[1,2-dihydroxy-1-(hydroxymethyl)ethyl]-1,11-dihydro-5-hydroxy-11-methyl- [59086-94-1]

## Gravacridonol

See Furo[2,3-c]acridin-6(2H)-one, 1,11-dihydro-5-hydroxy-2-[1-(hydroxymethyl)ethyl]-11-methyl- [81545-69-9]

## Gravacridonolchlorine

See Furo[2,3-c]acridin-6(2H)-one, 2-[1-chloro-2-hydroxy-1-(hydroxymethyl)ethyl]-1,11-dihydro-5-hydroxy-11-methyl- [38494-85-8]

## Gravel

See also narrower:

Boulders

Cobbles

Pebbles

See also related:

Aggregates

Breccia

## Gravelliferone

See 2H-1-Benzopyran-2-one, 3-(1,1-dimethyl-2-propenyl)-7-hydroxy-6-(3-methyl-2-butenyl)- [21316-80-3]

## Gravelliferone methyl ether

See 2H-1-Benzopyran-2-one, 3-(1,1-dimethyl-2-propenyl)-7-methoxy-6-(3-methyl-2-butenyl)- [20958-62-7]

## Graveobioside A

See 4H-1-Benzopyran-4-one, 7-[(2-O-D-apiofuranosyl-β-D-glucopyranosyl)oxy]-2-(3,4-dihydroxyphenyl)-5-hydroxy- [63808-23-1]

## Graveobioside B

See 4H-1-Benzopyran-4-one, 7-[(2-O-D-apiofuranosyl-β-D-glucopyranosyl)oxy]-5-hydroxy-2-(4-hydroxy-3-methoxyphenyl)- [33579-63-4]

## Graveolide

See Azuleno[6,5-b]furan-2,5-dione, decahydro-4a, 8-dimethyl-3-methylene-, (3aR,4aS,7aS,8R,9aS)- [72173-44-5]

## Graveoline

See 4(1H)-Quinolinone, 2-(1,3-benzodioxol-5-yl)-1-methyl- [485-61-0]

## Graveolinine

See Quinoline, 2-(1,3-benzodioxol-5-yl)-4-methoxy- [4179-37-7]

## Graveolone

See 2H,6H-Benz[1,2-b:5,4-b']dipyrans-2,6-dione, 7,8-dihydro-8,8-dimethyl- [16499-05-1]

## Graves' disease

## Gravex 921

See Aromatic oils (hydrocarbons)

## Gravignost

See Androst-4-en-3-one, 17-[(1-oxoheptyl)oxy]-, (17β)-, mixt. with (17β)-3-hydroxyestra-1,3,5(10)-trien-17-yl pentanoate [8064-65-1]

## Gravimetric analysis

See also narrower: Thermogravimetric analysis

## Gravimetry (analysis)

See Gravimetric analysis

## Gravimetry (weighing)

See Weighing

## Gravinol (antiemetic)

See 1H-Purine-2,6-dione, 8-chloro-3,7-dihydro-1,3-dimethyl-, compd. with 2-(diphenylmethoxy)-N,N-dimethylethanamine (1:1) [523-87-5]

## Gravistat

See 18,19-Dinorpregn-4-en-20-yn-3-one, 13-ethyl-17-hydroxy-, (17α)-(±)-, mixt. with (17α)-19-norpregn-1,3,5(10)-trien-20-yne-3,17-diol [8056-51-7]

## Gravitation

See Gravity

## Gravitational field theory

See also related:

Grand unified theory

Gravity

Unified theory (field theory)

## Gravitational lenses

See also related:

Black holes

Gravity

Lenses

Light scattering

Neutron stars

Relativity

## Gravitational wave

See also related:

Gravitational wave detectors

Gravity

## Gravitational wave detectors

See also related: Gravitational wave

## Graviton (fiber)

See Polyolefin fibers, methylpentene

## Gravitropism

See also related: Gravity

## Gravity

See also narrower: Quantum gravity

See also related:

Attractive force

Force

General relativity

Grand unified theory

Gravitational field theory

Gravitational lenses

Gravitational wave

Gravitropism

Mechanics

Microgravity

Spacetime

Unified theory (field theory)

## Gravity separation

Valid heading during volumes 129-130 (July 1998-June 1999) only

See Separation, gravity

## Gravohormone

See Gonadotropin, pregnant mare serum [9002-70-4]

## Gravure inks

Valid heading during volumes 126-130 (1997-June 1999) only

See Inks, gravure

## Gravure printing

## Gray alder

See Alder (Alnus incana)

## Grayanic acid

See 11H-Dibenzo[b,e][1,4]dioxepin-7-carboxylic acid, 6-heptyl-8-hydroxy-3-methoxy-1-methyl-11-oxo- [17636-19-0]

## Grayanin

See Benzeneacetonitrile, α-[[6-O-[(2E)-3-(3,4-dihydroxyphenyl)-1-oxo-2-propenyl]-β-D-glucopyranosyl]oxy]-, (αR)- [110978-97-7]

## Grayanol A

See 3,5a-Methano-5aH-cycloheptacyclodecen-8-(1H)-one, dodecahydro-4,7,10,12,14-pentahydroxy-4,9,9-trimethyl-13-methylene-, (3R,4R,5aS,7S,10S,12S,13aS,14R)- [52557-31-0]

## Grayanol B

See 3,5a-Methano-5aH-cycloheptacyclodecen-8-(1H)-one, dodecahydro-4,7,10,12,14-pentahydroxy-4,9,9-trimethyl-13-methylene-, (3R,4R,5aS,7R,10S,12S,13aS,14R)- [52611-78-6]

## Grayanoside A

See β-D-Glucopyranoside, (3β,6β,14R)-14-(acetyloxy)-5,6,16-trihydroxygrayanotox-10-(20)-en-3-yl [69842-18-8]

## Grayanoside B

See β-D-Glucopyranoside, (3β,6β)-5,6,16-trihydroxygrayanotox-10(20)-en-3-yl [70474-75-8]

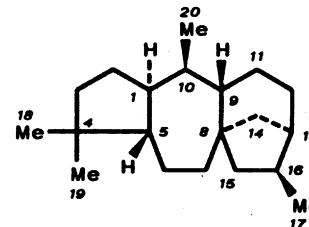
## Grayanoside C

See β-D-Glucopyranoside, (1β,3β,6β)-5,6,16-trihydroxygrayanotox-10(20)-en-3-yl [74311-31-2]

## Grayanoside D

See β-D-Glucopyranoside, (3β,6β,10α)-5,9-epoxy-6,16-dihydroxygrayanotoxan-3-yl [74285-17-9]

## Grayanotoxane [39907-73-8]



## Grayanotoxin I

See Grayanotoxane-3,5,6,10,14,16-hexol, 14-acetate, (3β,6β,14R)- [4720-09-6]

## Grayanotoxin II

See Grayanotox-10(20)-ene-3,5,6,14,16-pentol, (3β,6β,14R)- [4678-44-8]

## —, α-dihydro-

See Grayanotoxane-3,5,6,14,16-pentol, (3β,6β,14R)- [38776-76-0]

## Grayanotoxin III

See Grayanotoxane-3,5,6,10,14,16-hexol, (3β,6β,14R)- [4678-45-9]

## Grayanotoxin IV

See Grayanotox-10(20)-ene-3,5,6,14,16-pentol, 14-acetate, (3β,6β,14R)- [30272-17-4]

## Grayanotoxin IX

See Grayanotoxa-10(20),15-diene-3,5,6,14-tetrol, 14-acetate, (3β,6β,14R)- [30460-58-3]

## Grayanotoxin V

See Grayanotoxan-3-one, 5,6,10,14,16-pentahydroxy-, (6β,14R)- [30272-18-5]

## Grayanotoxin VI

See Grayanotox-15-ene-3,5,6,10,14-pentol, (3β,6β,14R)- [30460-36-7]

## Grayanotoxin VII

See Grayanotoxa-10(20),15-diene-3,5,6,14-tetrol, (3β,6β,14R)- [30460-59-4]

## Grayanotoxin VIII

See Grayanotoxa-10(20),16-diene-3,5,6,14-tetrol, (3β,6β,14R)- [30460-60-7]

## Grayanotoxin X

See Grayanotoxa-10(20),16-diene-3,5,6,14-tetrol, 14-acetate, (3β,6β,14R)- [36660-75-0]

## Grayanotoxin XI

See Grayanotox-10(20)-ene-3,5,6,12,14,16-hexol, (3β,6β,12β,14R)- [33880-98-7]

## Grayanotoxin XII

See Grayanotox-10(20)-ene-3,5,6,11,14,16-hexol, (3β,6β,11α,14R)- [35928-08-6]

**Grayanotoxin XIII**  
See *Grayanotoxin-10(20)-ene-3,5,6,12,14,16-hexol, 14-acetate*, (3 $\beta$ ,6 $\beta$ ,12 $\beta$ ,14R)- [35928-07-5]

**Grayanotoxin XIV**  
See *Grayanotoxin-3-one, 14-(acetyloxy)-5,6,10,16-tetrahydroxy-*, (6 $\beta$ ,14R)- [39012-12-9]

**Grayanotoxin XIX**  
See *Grayanotoxin-10(20),15-diene-3,5,6-triol*, (3 $\beta$ ,6 $\beta$ )- [75829-08-2]

**Grayanotoxin XV**  
See *Grayanotoxin-10(20)-ene-3,6,16-triol, 5,9-epoxy-*, (3 $\beta$ ,6 $\beta$ )- [39012-13-0]

**Grayanotoxin XVI**  
See *Grayanotoxin-10(20)-ene-3,5,6,14,16-pentol, 6-acetate*, (3 $\beta$ ,6 $\beta$ ,14R)- [59236-87-2]

**Grayanotoxin XVII**  
See *Grayanotoxin-3,6-dione, 5,10,14,16-tetrahydroxy-*, (14R)- [59740-27-1]

**Grayanotoxin XVIII**  
See *Grayanotoxin-10(20)-ene-3,5,6,16-tetrol*, (3 $\beta$ ,6 $\beta$ )- [70474-76-9]

**Grayanotoxin XX**  
See *Grayanotoxin-10(20),15-dien-3-one, 5,6,14-trihydroxy-*, (6 $\beta$ ,14R)- [78534-58-4]

**Grayathol A**  
See *Grayanotoxin-10(20),15-diene-3,5,6-triol*, (1 $\beta$ ,3 $\beta$ ,6 $\beta$ )- [71493-02-2]

**Gray desert soils**  
See *Soils, Sierozem*

**Gray earth**  
See *Soils, Sierozem*

**Gray forest soils**  
Valid heading during volumes 126-130 (1997-June 1999) only  
See *Soils, gray forest*

**Gray iron**  
See *Cast iron* [11097-15-7], gray

**Grayling**  
This heading is used only when the specific taxonomy cannot be established from the original document

**Gray mullet**  
See *Mugil cephalus*

**Gray Pane**  
See *Soda-lime glasses, transition metal-contg.*

**Gray seal**  
See *Halichoerus grypus*

**Graysorb HO**  
See *Fibers, cellulosic*

**Gray squirrel**  
See *Sciurus carolinensis*

**Graystone**  
See also related: *Basalt*

**Graywacke**  
See also related:  
*Metagraywacke*  
*Sparagmite*  
*Wacke*

**Grazielia acid**  
See *Cyclodeca[b]furan-6-carboxylic acid, 2,3,3a,4,5,8,9,11a-octahydro-10-methyl-3-methylene-4-[(2Z)-2-methyl-1-oxo-2-butenyl]oxy]-2-oxo-*, (3aR,4R,6Z,10E,11aR)- [79435-34-0]

**Grazielolide**  
See *2H-Oxeto[2,3':4,5]cyclodecal[1,2-b]furan-2,9-(4H)-dione, 5,7a,10,10a,11,11a-hexahydro-6-methyl-10-methylene-*, (2aZ,6E,7aR,10aS,11aS)- [79404-32-3]

**Grazon DS**  
See *2-Pyridinecarboxylic acid, 4-amino-3,5,6-trichloro-*, compd. with 1,1',1''-nitrotris[2-propanol] (1:1), mixt. with 2-butoxyethyl [(3,5,6-trichloro-2-pyridinyl)oxy]-acetate [92942-90-0]

**Grazon ET**  
See *Acetic acid, [(3,5,6-trichloro-2-pyridinyl)oxy]-, 2-butoxyethyl ester* [64700-56-7]

**Grazon PC**  
See *2-Pyridinecarboxylic acid, 4-amino-3,5,6-trichloro-* [1918-02-1]

**GR 32191B**  
See *4-Heptenoic acid, 7-[(1R,2R,3S,5S)-5-[(1,1'-biphenyl]-4-ylmethoxy)-3-hydroxy-2-(1-piperidinyl)cyclopentyl]-, hydrochloride*, (4Z)- [87248-13-3]

**Grb2 protein**  
Valid heading during volumes 126-130 (1997-June 1999) only  
See *Proteins, specific or class, Grb-2*

**GR 4026C**  
See *2-Propenoic acid, 2-methyl-, esters, 2-hydroxyethyl ester, polymer with ethenylbenzene and methyl 2-methyl-2-propenoate* [26588-79-4]

**GR 43175C**  
See *Butanedioic acid, compounds, compd. with 3-[2-(dimethylamino)ethyl]-N-methyl-1H-indole-5-methanesulfonamide* (1:1) [103628-48-4]

**GRE (glucocorticoid-responsive element)**  
Valid heading during volumes 126-130 (1997-June 1999) only  
See *Genetic element, GRE*  
(glucocorticosteroid-responsive element)

**Grease**  
See *Grease (food-derived)*

**Grease (food-derived)**  
See also related: *Degreasing*

**Greases (lubricants)**  
See *Lubricating greases*

**Great alveolar cell**  
See *Lung, type II cell*

**Great black-backed gull**  
See *Larus marinus*

**Great blue heron**  
See *Ardea herodias*

**Great burdock**  
See *Arctium lappa*

**Great crested grebe**  
See *Podiceps cristatus*

**Greater cotton aphid**  
See *Acyrtosiphon gossypii*

**Greater wax moth**  
See *Galleria mellonella*

**Great gerbil**  
See *Rhombomys opimus*

**Great leucaena**  
See *Leucaena pulverulenta*

**Great maple**  
See *Maple (Acer pseudoplatanus)*

**Great silver smelt**  
See *Argentina silus*

**Grebustol A**  
See *1,3-Benzenediol, 5-[(14-(3,5-dihydroxyphenyl)-tetradecyl)-2-methyl-]* [60796-66-9]

**Grebustol B**  
See *1,3-Benzenediol, 5,5'-[(6Z)-6-tetradecene-1,14-diyl]bis-* [52483-24-6]

**Grecian foxglove**  
See *Digitalis lanata*

**Green 19089**  
See *C.I. Pigment Green 7* [1328-53-6]

**Green algae (Chlorophyta)**

**Green apple aphid**  
See *Aphis pomi*

**Greenbrier**  
See *Smilax*

**Green bristlegrass**  
See *Setaria viridis*

**Green chemistry**  
See *Environmental pollution control*

**Green chromium oxide**  
See *Chromium oxide (Cr<sub>2</sub>O<sub>3</sub>)* [1308-38-9]

**Green cloverworm**  
See *Plathypena scabra*

**Green-daisen M**  
See *Manganese, [(2-[(dithiocarboxy)amino]ethyl)-carbamodithioato(2-)-κS,κS']-*, mixt. with [(2-[(dithiocarboxy)amino]ethyl)-carbamodithioato(2-)-κS,κS']zinc [8018-01-7]

**Green Densic**  
See *Silicon carbide (SiC)* [409-21-2]

**Green Densic GC 800**  
See *Silicon carbide (SiC)* [409-21-2]

**Green earth**  
See *C.I. Pigment Green 23* [1344-98-5]

**Greenein**  
See *Furo[2',3':5,6]cyclohepta[1,2-c]pyran-2,5-dione, decahydro-4a,9-dimethyl-3-methylene-*, (3aR,4aS,8aS,9R,10aR)- [25080-56-2]

**Greeneria**  
See *Melanconium*

**Greenflex FF 35**  
See *Acetic acid ethenyl ester, polymers, polymer with ethene* [24937-78-8]

**Greenflex FF 45**  
See *Acetic acid ethenyl ester, polymers, polymer with ethene* [24937-78-8]

**Greenflex FF 55**  
See *Acetic acid ethenyl ester, polymers, polymer with ethene* [24937-78-8]

**Greenflex ML 30**  
See *Acetic acid ethenyl ester, polymers, polymer with ethene* [24937-78-8]

**Green fluorescent protein**  
Valid heading during volumes 129-130 (July 1998-June 1999) only  
See *Proteins, specific or class, green fluorescent*

**Green foxtail**  
See *Setaria viridis*

**Green function**  
See also related:  
*Ab initio methods*  
*Coherent potential approximation*  
*Feynman diagrams*  
*Field theory*  
*Particle theory*

**Greengage**  
See *Prunus insititia italica*

**Green Gold (pigment)**  
See *C.I. Pigment Green 10* [61725-51-7]

**Green gram**  
See *Vigna radiata*

**Green grunt**

**Greenhouse effect**  
Valid heading during volumes 126-130 (1997-June 1999) only  
See *Climate, greenhouse effect*

**Greenhouse gases**  
See also related: *Air pollution*

**Greenhouse orthezia**  
See *Orthezia insignis*

**Greenhouses**  
See also related: *Hydroponics*

**Greenhouse thrips**  
See *Heliothrips haemorrhoidalis*

**Greenhouse whitefly**  
See *Trialeurodes vaporariorum*

**Green hydra**  
See *Chlorohydra viridissima*

**Green illumination**  
Valid heading during volumes 126-130 (1997-June 1999) only  
See *Light, green*

**Greening (plant)**  
Valid heading during volumes 126-130 (1997-June 1999) only  
See *Growth and development, plant, greening*

**Greenite**  
See *Chlorite group minerals*

**Greenland cod**  
See *Gadus ogac*

**Greenland halibut**  
See *Reinhardtius hippoglossoides*

**Green laver**  
See *Ulva*

**Green leafhopper**  
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**Green light**  
See *Light, green*

**Greenling**  
See *Hexagrammidae*

**Green manure**  
Valid heading during volumes 126-130 (1997-June 1999) only  
See *Manure, green*

**Green monkey**  
See *Cercopithecus aethiops sabaeus*

**Green oak tortrix**  
See *Tortrix viridana*

**Green panic**  
See *Panicum maximum*

**Green peach aphid**  
See *Myzus persicae*

**Green Phosphor G**  
See *Aluminum cerium magnesium terbium oxide (Al<sub>11</sub>(Ce,Tb)MgO<sub>19</sub>)* [106495-57-2]

**Green rice jassid**  
See *Nephotettix virescens*

**Green rice leafhopper**  
See *Nephotettix*

**Green Rust 1**  
See *Iron chloride hydroxide (Fe<sub>4</sub>Cl(OH)<sub>9</sub>)* [143069-51-6]

**Green Rust 2**  
See *Iron hydroxide oxide sulfate (Fe<sub>7</sub>(OH)<sub>10</sub>O<sub>2</sub>(SO<sub>4</sub>)* [116116-24-6]

**Green S**  
See *Methanaminium, N-[4-[(4-(dimethylamino)-phenyl)(2-hydroxy-3,6-disulfo-1-naphthalenyl)methylene]-2,5-cyclohexadien-1-ylidene]-N-methyl-, inner salt, monosodium salt* [3087-16-9]

**Green Salt BB**  
See *Benzenediazonium, 2,5-dimethoxy-4-[(2-oxo-1-[(phenylamino)carbonyl]propyl)azo]-* [12235-36-8]

**Green Salts**  
See *Sulfuric acid, compounds, iron(2+) salt (1:1)* [7720-78-7]

**Greensand**  
See also related: *Glaucinitic sandstone*

**Greenschist**  
See also narrower: *Prasinite*  
See also related: *Greenschist facies metamorphism*

**Greenschist facies metamorphism**  
See also related:  
*Greenschist*  
*Hoesbachite*

**Green shield scale**  
See *Pulvinaria psidii*

**Greenstone**  
See *Greenstone (metamorphic rock)*

**Greenstone (metamorphic rock)**  
See also related:  
*Metaserpentinite (metasomatic rock)*  
*Propylite*  
*Ultrabasic igneous rocks*  
*Ultrabasic magma*

**Green-striped grasshopper**  
See *Chortophaga viridifasciata*

**Green sulfur bacteria**

**Green sunfish**  
See *Lepomis cyanellus*

**Green tea**  
Valid heading during volumes 129-130 (July 1998-June 1999) only  
See *Tea products, beverages, green*

**Green turtle**  
See *Chelonia mydas*

**Green vitriol**  
See *Sulfuric acid, compounds, iron(2+) salt (1:1)* [7720-78-7]

**Green 2W**  
See *Palladate(4-), [6,13,20,27-tetraphenyl-29H-31H-tetrabenzob[g,l]porphine-C,C,C,C-tetra-sulfonato(6-)-κN<sup>29</sup>,κN<sup>30</sup>,κN<sup>31</sup>,κN<sup>32</sup>]-, tetra-sodium* [161620-92-4]

**Greenware**  
Valid heading during volumes 126-130 (1997-June 1999) only  
See *Ceramics, greenware*

**Greenwayodendrine**  
See *2H-Benz[e]indole[1,2-a]indole, 1,3,4,4a,5,6,6a,13,13a,13b-decahydro-4,4,6a,13b-tetramethyl-, (4aS,6aR,13aR,13bS)-* [85004-16-6]

**Gregatin A**  
See *3(2H)-Furanone, 2-(1E,3E)-1,3-hexadienyl-5-methoxy-2-methyl-4-[(2E)-1-oxo-2-butenyl]-, (-)-* [65794-79-8]

**Gregatin B**  
See *3(2H)-Furanone, 4-acetyl-2-(1E,3E)-1,3-hexadienyl-5-methoxy-2-methyl-, (+)-* [58801-71-1]

**Gregatin C**  
See *3(2H)-Furanone, 2-(1,3-hexadienyl)-4-(3-hydroxy-1-oxobutyl)-5-methoxy-2-methyl-* [58845-81-1]

**Gregatin D**  
See *3(2H)-Furanone, 2-(1,3-hexadienyl)-4-(3-hydroxy-1-oxobutyl)-5-methoxy-2-methyl-* [65831-50-7]

**Gregatin E**  
See *3(2H)-Furanone, 4-acetyl-2-(5-hydroxy-1,3-hexadienyl)-5-methoxy-2-methyl-* [58785-76-5]

**Greisen**  
See also narrower:  
*Apogranite*  
*Beresite*  
See also related:  
*Acidic plutonic rocks*  
*Topazite*  
*Tourmalite*

**Grelan**  
See *2,4,6(1H,3H,5H)-Pyrimidinetrione, 5,5-diethyl-, mixt. with 4-(dimethylamino)-1,2-dihydro-1,5-dimethyl-2-phenyl-3H-pyrazol-3-one* [8015-18-7]

**Grelutin**  
See *Benzoic acid, 2-[(1-naphthalenylamino)-carbonyl]-* [132-66-1]

**Grenadadiene**  
See *Cyclopropanepropanoic*